MIDMARK®

# INSTALLATION INSTRUCTIONS FOR 002-0332-00, LIMIT SWITCH REPAIR KIT USED ON MODELS: 414 AND 417

**NOTES:**

1. Unplug chair with the base fully retracted.
2. Remove chair top and base shrouds. Refer to service manual.
3. Locate and remove old switch assembly.
4. Drill four 7/32" dia. holes as shown in Figure #1.
   (Material to drill through is 1/4" thick steel.)
5. Assemble new switch assembly as shown in Figure #2.
6. Adjust switch and bracket so switch is activated when base is fully retracted.
7. Reassemble, refer to Figure #3 for base wiring diagram.

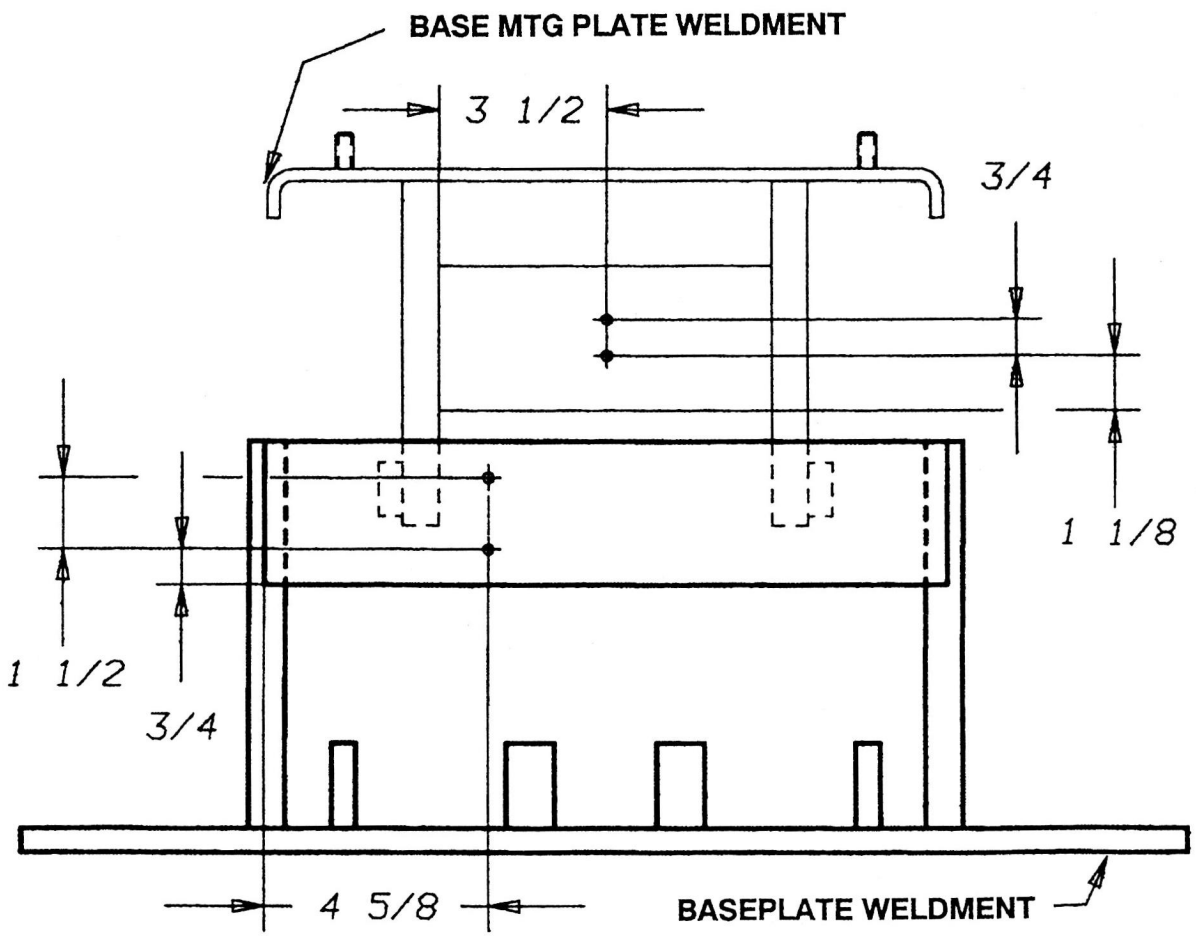
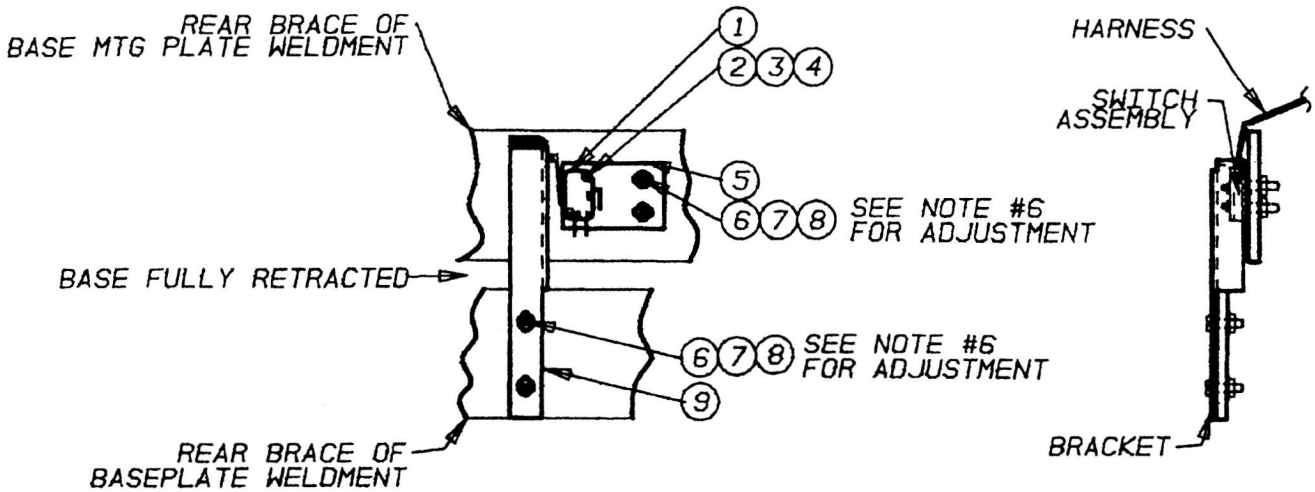



FIGURE #1




**VIEW, FROM REAR OF CHAIR**

**SIDEVIEW**

| ITEM | QTY | NAME OR DESCRIPTION |
|---|---|---|
| 9 | 1 | BRACKET |
| 8 | 4 | #10 HEX NUT |
| 7 | 4 | #10 LOCKWASHER |
| 6 | 4 | #10-24 X 5/8" LG BOLT |
| 5 | 1 | MOUNT, SWITCH |
| 4 | 2 | #4 HEX NUT |
| 3 | 2 | #4 LOCKWASHER |
| 2 | 2 | #4-40 FLAT HD BOLT |
| 1 | 1 | SWITCH |

**FIGURE #2**

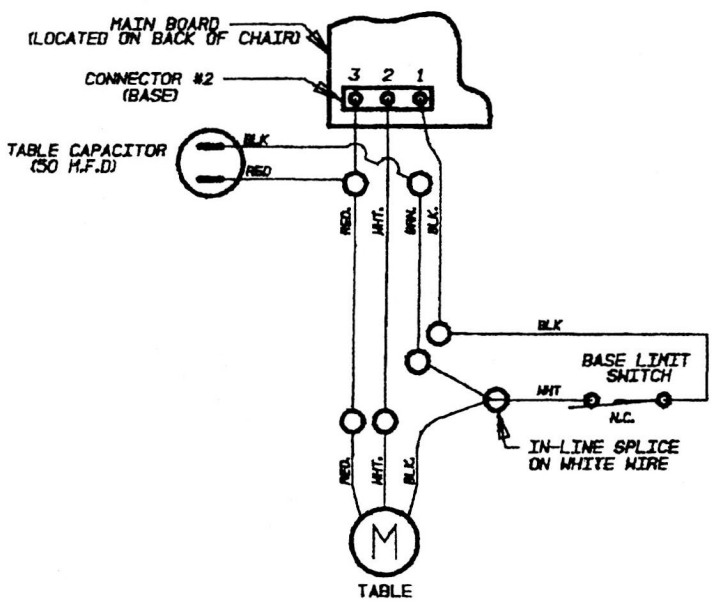



**FIGURE #3**

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